



TPW

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

		Application No.	10/672,220
		Filing Date	September 26, 2003
		First Named Inventor	Hyun-Soo Kim
		Art Unit	2873
		Examiner Name	Jessica T. Stultz
Total Number of Pages in This Submission	12	Attorney Docket Number	3364P139

ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> PTO/SB/08 <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Basic Filing Fee <input type="checkbox"/> Declaration/POA <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):	<input type="checkbox"/> Return Receipt Postcard	
			Remarks	

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Eric S. Hyman, Reg. No. 30,139 BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP
Signature	
Date	February 15, 2005

CERTIFICATE OF MAILING/TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Typed or printed name	Lillian E. Rodriguez	Date	February 15, 2005
Signature			



FEETRANSMI for FY 2005

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT (\$)

0.00

Complete if Known

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Examiner Name	Jessica T. Stultz
Art Unit	2873
Attorney Docket No.	3364p139

METHOD OF PAYMENT (check all that apply)

- Check Credit card Money Order None Other (please identify): _____
- Deposit Account Deposit Account Number: 02-2666 Deposit Account Name: Blakely, Sokoloff, Taylor & Zafman LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

- Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee
 Charge any additional fee(s) or underpayment of fee(s) Credit any overpayments
under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20.

FEE CALCULATION

1. EXTRA CLAIM FEES

Total Claims	9	- 20 ^{**} =	0	X	25.00	=	\$0.00	FeePaid
Independent Claims	3	- 3 ^{**} =	0	X	100.00	=	\$0.00	
Multiple Dependent								

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description				
1202	50	2202	25	Claims in excess of 20				
1201	200	2201	100	Independent claims in excess of 3				
1203	360	2203	180	Multiple Dependent claim, if not paid				
1204	300	2204	150	**Reissue independent claims over original patent				
1205	300	2205	150	**Reissue claims in excess of 20 and over original patent				
SUBTOTAL (1)				(\$)	0.00			

^{**}or number previously paid, if greater, For Reissues, see below

2. ADDITIONAL FEES

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
2053	130	2053	130	Non-English specification	
1251	120	2251	60	Extension for reply within first month	
1252	450	2252	225	Extension for reply within second month	
1253	1,020	2253	510	Extension for reply within third month	
1254	1,590	2254	795	Extension for reply within fourth month	
1255	2,160	2255	1,080	Extension for reply within fifth month	
1401	500	2401	250	Notice of Appeal	
1402	500	2402	250	Filing a brief in support of an appeal	
1403	1,000	2403	500	Request for oral hearing	
1451	1,510	2451	1,510	Petition to institute a public use proceeding	
1460	130	2460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
1809	790	1809	395	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	790	2810	395	For each additional invention to be examined (37 CFR § 1.129(b))	

Other fee (specify)

SUBTOTAL (2)

(\$)

SUBMITTED BY

Name (Print/Type)	Eric S. Hyman	Registration No. (Attorney/Agent)	30,139	Telephone	(310) 207-3800
Signature				Date	02/15/05



PATENT
Attorney's Docket No. 3364P139

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:) Examiner: **Stultz, Jessica T.**
Hyun-Soo KIM, Jong-Hoi KIM,) Art Group: **2873**
Eun-Deok SIM, Kang-Ho KIM,)
Oh-Kee Kwon, and Kwang-Ryong OH)
Serial No. 10/672,220)
Filed: September 26, 2003)
For: **HIGH SPEED OPTICAL SIGNAL**)
 PROCESSOR INCLUDING SATURABLE)
 ABSORBER AND GAIN-CLAMPED)
 OPTICAL AMPLIFIER)

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE TO OFFICE ACTION

In response to the Office Action mailed November 16, 2004 in connection with the above-referenced patent application, Applicants respectfully request consideration of the attached remarks.